Kofax Ascent

Ascent Capture is the first application that enables companies to capture "any document, any form, anywhere, any time." Ascent Capture 5 scans large volumes of forms and documents and converts them into images, text and data for introduction into a variety of document management and workflow systems. It provides e-document and XML capture capabilities as well as front-end support for integration with enterprise applications. Ascent Capture 5's XML architecture allows customers to develop and integrate custom program modules that interact with standard Ascent Capture modules via XML. With Ascent Capture 5, customers can effectively add customized modules that will easily interface with other internally developed workflows. This enables Ascent Capture 5 to work efficiently in the most complex, high volume situations.

Ascent Capture has three primary benefits for organizations that deal with large volumes of paper as part of their daily business routine:

- It efficiently converts paper documents into electronic images and then indexes them so that they can be managed by a workflow or content management system.
- It accurately extracts text and data from forms and writes the data to a back-end database, mainframe, or line of business application.
- It significantly reduces the ongoing labor costs of operating a capture system by employing advanced technologies in the areas of batch management, image enhancement, OCR, data validation, and integration with leading EDM and workflow systems.

Ascent Capture 5 features an Import Controller that permits creation of front-end scripts that can link Ascent Capture with enterprise applications such as financials, human resources, manufacturing and management decision support. An XML auto-import controller also has been packaged with Ascent Capture 5 to leverage the growing popularity of XML as a data interchange standard.

Ascent Capture 5 supports E-Doc import, indexing and validation using the same familiar Ascent interface and robust indexing, validation and release processes that have proven effective for scanned documents in thousands of installations. This ensures consistent indexing and validation processes for all content.

Ascent Capture's unique DDI (Document-Data-Internet) architecture makes it the only application available today that addresses all three of the primary types of production capture:

- Document capture, in which images are scanned and indexed for later retrieval.
- Data capture, or forms processing, in which information is automatically read from forms to replace manual data entry.
- Internet-based distributed capture, which allows inexpensive capture stations to be located around the world and connected to a central processing site via the Internet.

Ascent Capture has been shipping since 1995 and is now the most widely used production capture software in the world, with over 10,000 licenses in use at 3,000 installations worldwide. Integration modules are available for virtually all leading workflow and document management systems, including:

- IBM Content Manager
- Documentum 4i
- OpenText LiveLink
- Hummingbird DOCS Open and DOCS Fusion
- Adobe Acrobat Capture
- Eastman Software Enterprise Imaging
- Optika eMedia
- Lexign Active Document Workspace
- IMR Alchemy
- Excalibur RetrievalWare
- OTG ApplicationXtender
- Hyland OnBase